

195599



Preliminary Assessment

Tidewater Baling

St. Charles St.

Newark, Essex Co.



EPA FORM 2070-12 (7-81)



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site) Tidewater Baling Corp.		02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER Saint Charles St.			
03 CITY Newark	04 STATE NJ	05 ZIP CODE	06 COUNTY Essex		07 COUNTY CODE 08 CONG DIST
09 COORDINATES LATITUDE 40° 43' 42"		LONGITUDE 74° 08' 15"		Block 2487 Lot 2	
10 DIRECTIONS TO SITE (Starting from nearest public road) Take the NJ turnpike N to exit 15E. Go towards Raymond Blvd. and make a left onto Somme St. to end of Somme and go left onto Ferry St. make a right onto Magazine St. and a left onto George St. St. Charles Ave. is at the end of George St.					

III. RESPONSIBLE PARTIES

01 OWNER (Name) Tidewater Baling (Meyer Shapiro)		02 STREET (Business, mailing, residential) Saint Charles St.			
03 CITY Newark	04 STATE NJ	05 ZIP CODE	06 TELEPHONE NUMBER ()		
07 OPERATOR (If known and different from owner) (Specify)		08 STREET (Business, mailing, residential)			
09 CITY	10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER ()		
13 TYPE OF OWNERSHIP (Check one) <input checked="" type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL: (Agency Name) <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: (Specify) <input type="checkbox"/> G. UNKNOWN					

14 OWNER/OPERATOR NOTIFICATION ON FILE (Check one)
☐ A. RCRA 3001 DATE RECEIVED MONTH DAY YEAR ☐ B. UNCONTROLLED WASTE SITE (CERCLA 103(c)) DATE RECEIVED MONTH DAY YEAR ☐ C. NONE

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION <input checked="" type="checkbox"/> YES DATE 10 / 3 / 86 <input type="checkbox"/> NO MONTH DAY YEAR Numerous		BY (Check all that apply) <input checked="" type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input checked="" type="checkbox"/> C. STATE <input checked="" type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER: (Specify) CONTRACTOR NAME(S):			
02 SITE STATUS (Check one) <input checked="" type="checkbox"/> A. ACTIVE <input type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		03 YEARS OF OPERATION 1930's present <input type="checkbox"/> UNKNOWN BEGINNING YEAR ENDING YEAR			

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED
Analysis of contaminated soil and liquid from around the Tidewater Baler site has revealed the presence of PCB's, heavy metals and organics.

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION

The lack of security measures at the site and the proximity of the site to residential and recreational areas leads to potential hazardous conditions.

V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one: If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents)
☒ A. HIGH (inspection required promptly) ☐ B. MEDIUM (inspection required) ☐ C. LOW (inspect on time schedule basis) ☐ D. NONE (no further action needed; complete current disposition form)

VI. INFORMATION AVAILABLE FROM

01 CONTACT Dave Beeman		02 OF (Agency/Organization) NJDEP/HWM/Metro Field Office		03 TELEPHONE NUMBER 201-669-3960	
04 PERSON RESPONSIBLE FOR ASSESSMENT Robert Beretsky		05 AGENCY NJDEP	06 ORGANIZATION HWM/BSA	07 TELEPHONE NUMBER 609-633-2215	08 DATE 10 / 15 / 86 MONTH DAY YEAR



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ A. GROUNDWATER CONTAMINATION

02 ☐ OBSERVED (DATE _____) ☒ POTENTIAL ☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

The potential for groundwater contamination exists because of the gross contamination of soil in the area around Tidewater Baling.

(Att. A, B, and C)

01 ☒ B. SURFACE WATER CONTAMINATION

02 ☐ OBSERVED (DATE _____) ☒ POTENTIAL ☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

The proximity of the site to the Passaic River leads to potential contamination of the river by Tidewater Baling.

(Att. A, B, and Quad map.)

01 ☒ C. CONTAMINATION OF AIR

02 ☒ OBSERVED (DATE _____) ☐ POTENTIAL ☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

A chemical odor was observed emanating from around the site and from areas of pooled liquid possibly spilled from the company.

(Att. C)

01 ☒ D. FIRE/EXPLOSIVE CONDITIONS

02 ☒ OBSERVED (DATE 6/7/79) ☐ POTENTIAL ☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

An explosion in the boiler area of the baler killed an employee at the site. The cause of the explosion is unknown.

(Att. D)

01 ☒ E. SAFETY OF SITE

02 ☒ OBSERVED (DATE _____) ☒ POTENTIAL ☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

A potential for employees and the general public to come into contact with hazardous substances exists because of the poor housekeeping and inadequate security at the site. The proximity of the site to recreational and residential areas is also cause for concern.

(Att. C)

01 ☒ F. CONTAMINATION OF SOIL

02 ☒ OBSERVED (DATE numerous) ☐ POTENTIAL ☐ ALLEGED

03 AREA POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

Contaminated soil has been observed on numerous occasions because of spillage of oil and chemicals at the site.

(Att. C)

01 ☐ G. DRINKING WATER CONTAMINATION

02 ☐ OBSERVED (DATE _____) ☐ POTENTIAL ☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

No potable sources in the area.

01 ☒ H. WORKER EXPOSURE/INJURY

02 ☒ OBSERVED (DATE numerous) ☐ POTENTIAL ☐ ALLEGED

03 WORKERS POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

An explosion in the boiler area killed an employee at the site. The cause of the explosion is unknown.

(Att. D)

01 ☒ I. POPULATION EXPOSURE/INJURY

02 ☐ OBSERVED (DATE _____) ☒ POTENTIAL ☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

Because of the lack of security measures and the extremely poor housekeeping practices at the site, a high potential for population exposure exists. The proximity of the site to recreational and residential areas combined with the substances present (PCB, heavy metals) leads to immediate danger in the area.

(Att. A, C)



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☒ J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☒ POTENTIAL

☐ ALLEGED

Vegetation in the area of the site could be potentially contaminated by substances released from Tidewater Baler.

(Att. C)

01 ☐ K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION (Include Name(s) of species)

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☐ L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☒ M. UNSTABLE CONTAINMENT OF WASTES
(Spills, runoff, standing liquids, leaking drums)

02 ☒ OBSERVED (DATE: numerous)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

Releases of hazardous substances because of spills or leaks has occurred on numerous occasions at the site.

(Att. C)

01 ☒ N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION

02 ☒ OBSERVED (DATE: numerous)

☐ POTENTIAL

☐ ALLEGED

Property around Ironbound Stadium has been damaged because of releases of substances by Tidewater Baler.

(Att. A, B, C and E)

01 ☒ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☒ POTENTIAL

☐ ALLEGED

Releases of hazardous substances from the site drain to the Newark sewage system and then to the municipal treatment plant and could potentially damage these systems.

01 ☒ P. ILLEGAL/UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION

02 ☒ OBSERVED (DATE: numerous)

☐ POTENTIAL

☐ ALLEGED

Uncontrolled and unpermitted releases of chemicals from the Tidewater Baler site have lead to many citations and violation actions against the company

(Att. C)

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: _____

IV. COMMENTS

V. SOURCES OF INFORMATION (Give specific references, e.g., State Test, Sample analysis reports)

Att. A-E-NJDEP. Division Hazardous Waste Management / Metro Field Office